

Department of Energy Office of Legacy Management

March 23, 2009

Mr. Timothy Fischer
U.S. Environmental Protection Agency
Region V-SRF-6J
77 W. Jackson Blvd.
Chicago, IL 60604-3590

Mr. Thomas A. Schneider Ohio Environmental Protection Agency 401 East 5th Street Dayton, Ohio 45402

Dear Mr. Fischer and Mr. Schneider:

SUBJECT: Transmittal of the March 2009 Fernald Site Inspection Forms

The purpose of this letter is to transmit the completed forms for the March 2009 Fernald Preserve quarterly inspection. The March 2009 inspection was the ninth formal site inspection conducted at Fernald as directed by the Comprehensive Legacy Management and Institutional Controls Plan (LMICP 2009). The inspection took place on March 3. It was conducted with participation from S. M. Stoller, the Ohio Environmental Protection Agency (OEPA), and Tetra Tech.

A field walk-down was conducted through the former waste pits area and production area. Findings from this walk-down are documented on the enclosed Fernald Preserve Field Walk-down Inspection Form and associated map, excluding debris. Debris is not included on the form unless it is located in an area where it is not typical to find debris, along the perimeter of the Fernald Preserve, for example. The debris that is identified in the production area, waste pits area and other industrially developed areas of the site is surveyed and documented through a separate process by the radiological control technician.

In addition to the field walk-down, point-specific institutional controls were inspected as well. Findings from this effort are documented on the enclosed Fernald Preserve Institutional Controls Inspection Form.

A key component of the inspections is the documentation of follow-up activities. Findings from site inspections, On-Site Disposal Facility inspections, weekly trail inspections, and observations from Fernald Preserve personnel during day-to-day operations are entered into the attached Fernald Preserve Maintenance and Repair Action Items database. Resolution of findings is then tracked through this database. Please note, that debris findings, unless in a location not typical to the presence of debris, are not included in this database.

2597 B 3/4 Road, Grand Junction, CO 81503		3610 Collins Ferry Road, P.O. Box 880, Morgantown, WV 26507
626 Cochrans Mill Road, P.O. Box 10940, Pittsburgh, PA 15236	C	1000 Independence Ave., S.W., Washington, DC 20585
11025 Dover St., Suite 1000, Westminster, CO 80021		10995 Hamilton-Cleves Highway, Harrison, OH 45030
955 Mound Road, Miamisburg, OH 45342		232 Energy Way, N. Las Vegas, NV 89030
REPLY TO: Harrison Office		

Mr. Timothy Fischer Mr. Thomas Schneider

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If you have any questions or require additional information, please call me at (513) 648-3148.

Sincerely,

Jane Powell

Fernald Preserve Manager

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DOE-LM-20.1

Enclosure

cc w/enclosure:

M. Cullerton, Tetra Tech.

M. Murphy, USEPA-V, A-18J

T. Pauling, DOE-LM (electronic)

J. Reising, DOE-EM

T. Schneider, OEPA (three copies of enclosure)

M. Shupe, HSI GeoTrans

Project Record File FER030.1(A) (thru W. Sumner)

Administrative Records (thru W. Sumner)

cc w/o enclosure:

J. Homer, Stoller

F. Johnston, Stoller

L. McHenry, Stoller

FERNALD PRESERVE FIELD WALKDOWN INSPECTION FORM

Inspector: Stoller, OEPA, Tetra Tech Date: March 3, 2009

Area: Former Waste Pits and Production Areas Sheet No.__1__ of __1__

			(se	pe of ee de oack	finiti	ons		E.	llow	up.
No.	Location (use map whenever possible)	GPS?	nauth. Use	Disturbance	Vegetation	Other	Photo? (file Description No.)	Corrected	Maint. Required	Cont. Observation
1	Waste pits - east of fox den						Erosion of slope		х	
2	Waste pits - north drainage						Pile of rail road ties		х	
3	Waste pits - north east - east pond						Erosion		Х	
4	FPA - north east of Vistors Center Former east parking lot - south face of					Х	Erosion			Х
5	peninsula					Х	Esosion		Х	
6	Old rail yard - north of drainage				Х	Х	Bare area with erosion		Х	
7	Old rail yard - north of drainage				х	Х	Bare area with erosion			Х
8	Old rail yard - north of drainage				Х	х	Bare area with erosion			х
9	Drainage from OSDF					х	Erosion in drain		х	
10	Waste pits - west			х			Burrow north west of pond		х	
11	Waste pits - west					х	Bird box down		х	
12	Basin south of OSDF					Х	Erosion		х	
13	South fence of OSDF					х	Erosion		х	
14	OSDF fence south west of VH 8					x	Erosion		x	
15	OSDF fence between VH 5 & 6					х	Erosion		Х	
16	Outside OSDF fence adjacent to VH 5					х	Erosion		х	
17	OSDF fence between VH 4 & 5					х	Erosion		х	
18	North east of Visitors Center					х	Erosion		х	
19	Waste pits					х	Erosion		х	
20	Waste pits					х	Erosion - from top of hill to pond		х	
21	Waste pits - north					х	Erosion		х	
22	Waste pits - east					х	Small erosion		х	
23	Waste pits - east					х	Erosion		Х	
24	East Union pond					х	Erosion		х	
25	East Union pond				Х		Lack of vegetation		х	
26	East Union pond					х	Erosion outside of rip rap		х	
27	South Union pond					х	Erosion		x	
28	West Union pond						Erosion		х	
29	North Union pond						Erosion		X	
£7	oriion pond			1		_ ^	El Osion	1	^	L

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No.	Location (use map whenever possible)	GPS?	auth. Use	Disturbance	Vegetation	Other	Photo? (file Description No.)	Corrected	Maint. Required	Cont. Observation
30	Waste pits - west side				X		Concentration of thistle rosettes		×	
						.,				
31	Waste pits - north west					Х	Cages are down		Х	
32	Waste pits - north west					Х	Large pile of felt		Х	
33	Waste pits - north					Х	Erosion - minor			Х
34	Waste pits - north					Х	Erosion - minor			Х
35	Waste pits - east				Х		Large stands of teasel		х	
36	North of Visitors Center					Х	Erosion into drainage (same as 18?)		х	
37	FPA - south of Angel pond					х	Erosion		х	
	FPA - east/west drain north of Angel pond					Х	Erosion/side cutting in overflow drain		х	
39	FPA- old rail yard					Х	Erosion into drain		х	
40	Waste pits - south					X	Erosion		х	
41	Waste pits					х	Erosion		х	
	Waste pits - north						3 orange cones		х	
43	Waste pits - east					Х	"Restored Area" sign in wetland		Х	
44	Waste pits					Х	Erosion matting rolls		Х	
45	Waste pits - west					Х	Erosion channel starting to form		Х	
46	Waste pits - west				Х	Х	Erosion - large bare area		Х	
47	Waste pits - north					Х	Erosion - channel and rutting (x2)		х	
48	Waste pits - east					х	A lot of trash blown around		х	
49	FPA - east of 5 oaks					Х	Erosion area - previously marked		х	
50	FPA - north end of MDC					х	Erosion at pond and channel intersection		х	
51	FPA - east bank of Swan Lake					Х	Erosion between pond and planted trees		х	
52	FPA - east band of Swan Lake				х		Bare areas along ridge needs vegetation		x	
	FPA - between Swan Lake and Angel pond				X		Bare area needs vegetation		x	
						V				
54	FPA - North east of Swan Lake						Erosion on west bank of swale		X	
55	FPA - Main drain into Swan Lake						Erosion beginning on east side of swale		Х	
56	FPA - North					Х	Straw over new seeded area is gone		Х	
57	FPA - North					Х	Tree cages down		Х	
58	Waste pits - east					Х	Erosion		х	
59	Waste pits					Х	Erosion		х	
60	West side gravel road to Comm. Bldg.					Х	PVC tile		х	
61	North west of Comm. Bldg.			х			Animal burrow		х	
62	East bank of MDC					Х	Erosion		х	
63	West bank of MDC					Х	Erosion		x	

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No.	Location (use map whenever possible)	GPS?	Unauth. Use	Disturbance	Vegetation	Other	Photo? (file Description No.)	Corrected	Maint. Required	Cont. Observation
64	North west of Comm. Bldg.					х	Erosion		х	
65	Waste pits					х	Trash		Х	
66	East of Angel pond					х	Erosion		х	
67	Along gravel road to well #33 - west of Visitors Center					Х	Erosion		Х	
68	Former road through Waste pits				х		Lack of vegetation		Х	
69	Waste pits - north				х		Lack of vegetation		Х	
70	Waste pits - north					х	Erosion		Х	
71	Waste pits - north east	Х				Х	Erosion		Х	
72	Waste pits - east				х		Thistle patches		Х	
73	Waste pits - south - road				Х		Lack of vegetation		Х	
74	Pond drain					Х	All water is draining from a single spot		Х	
75	FPA - 6E				х		Patches of thistle		Х	
76	South east of Angel pond				х		Lack of vegetation		Х	
77	East of Angel pond				х	Х	Erosion and lack of vegetation		Х	
78	West of VH 6					Х	Erosion		Х	
79	FPA					Х	Felt matting - multiple locations		Х	
80	South east of Angel pond					Х	Unknown material - pink flag		Х	

-		

Additional Notes

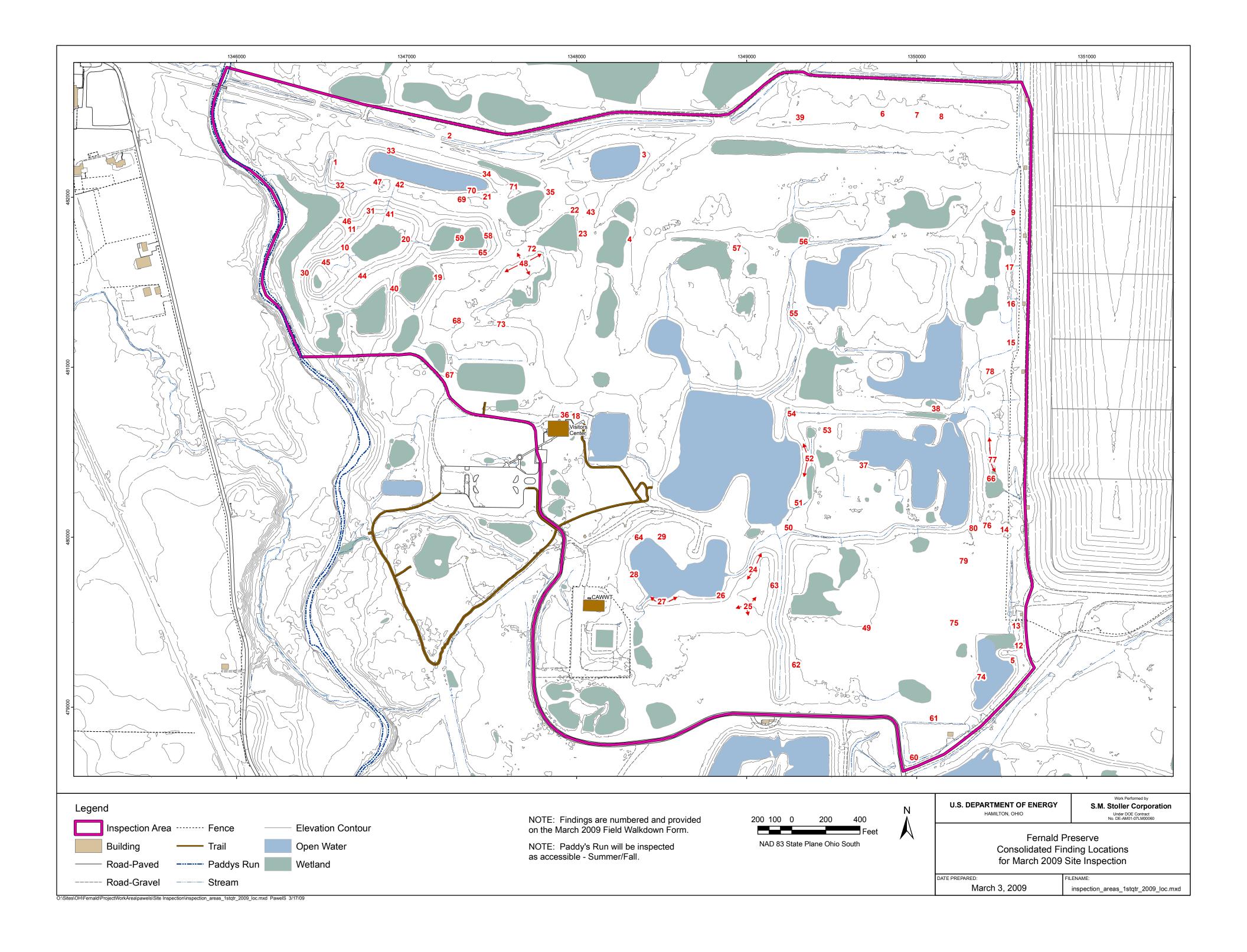
FERNALD PRESERVE INSTITUTIONAL CONTROL INSPECTION FORM

Date: March 16 & 17, 2009 Inspector: Ashlee Decker, John Homer, Stephanie Bien____

Area: <u>Site ICs</u> Sheet No. __1 __ of __1__

	Ty _l (se	pe of e def pag	Find finition	ing ons			Fo	llow	up
Institutional Control	Signage	Barrier	Groundskpng	Other	Description I	Photo? (file No.)	Corrected	Maint. Required	Cont. Observation
Access Points									
South Access									
North Access Eco Park									
Forest Demo				Х	Old Christmas tree dumped along road		Х		
Perimeter Auth. Veh. Access					ora oransamas a ce dumped diong road				
V3	Х				No yellow sign - only old white sign			Х	
Perimeter Signage					y y				
S2	Х				Sign tilting - straightened with boots		Х		
S51	Χ				Sign tilting - straightened with boots		Х		
S49	Х				Sign tilting - needs some fill material			Х	
Fencing									
CAWWT									
OSDF									
Utility								<u> </u>	
Trestle									
Interior Auth. Veh. Access									
VE	Х				Bolt is missing			Х	
Buildings and Structures									
Communication Building				Χ	Front door lock is missing/broken			Х	
DO Building								<u> </u>	
Restoration Storage Shed									
Other IC									
60-in. Culvert									
Uncertified Areas									
Roads and Parking Areas				Х	Some potholes fixed by CAWWT personnel		Χ		
				Χ	Road lines are showing wear			Х	
Trails and Overlooks									

Additional Notes	
Old orange signs posted along perimeter need to be removed	



FERNALD PRESERVE MAINTENANCE AND REPAIR ACTION ITEMS APRIL 2009 UPDATE

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
7	A6PI, north of chain link fence, inside deer fence	no	Large roll of barbed wire	12/4/2007	December 2007quarterly field walkdown	7			Unable to locate
10	North woodlot, east side by road	no	Pull old fence	12/4/2007	December 2007quarterly field walkdown	10			Unable to locate
18	Paddys Run west, south of prairie area	no	Roll of welded wire fence	12/4/2007	December 2007quarterly field walkdown	18			Unable to locate
21	Forest Demo Project	no	Tree tubes need to be removed	12/4/2007	December 2007quarterly field walkdown	21			Need to evaluate whether the tubes should be removed, left on, or replaced with welded wire cages.
76	Access Point V7	no	brush clearing needed north of gate	3/5/2008	March 2008 quarterly Point- Specific IC inspection	na			
86	SP-7	no	Area rutted, sparse vegetation, rock	3/13/2008	March 2008 quarterly field walkdown	8			Water standing in area, need to seed with a wet seed mix and mulch.
104	Drainage above clearwell	no	Erosion repair needed	3/13/2008	March 2008 quarterly field walkdown	26			Erosion repair will be handled under the BOA construction subcontract. Continue to monitor
105	Burn pit into pit 3	no	Erosion rill	3/13/2008	March 2008 quarterly field walkdown	27			Erosion repair will be handled under the BOA construction subcontract. Continue to monitor
106	Mat areas into pit 3	no	Erosion rills - side cutting	3/13/2008	March 2008 quarterly field walkdown	28			Erosion repair will require taking up matting, tilling soil, grade, seed, and replace matting. Sparse vegetation in area could be helped by tilling area.
107	North bank of pit 3	no	Erosion rill	3/13/2008	March 2008 quarterly field walkdown	29			Erosion repair will require taking up matting, tilling soil, grade, seed, and replace matting. Sparse vegetation in area could be helped by tilling area.
108	West end of pit 5	no	Erosion, rocks, felt, sparse vegetation	3/13/2008	March 2008 quarterly field walkdown	30			Erosion repair will be handled under the BOA construction subcontract. Needs topsoil placed on area and seeded
109	North bank of pit 5	no	Erosion, sparse vegetation	3/13/2008	March 2008 quarterly field walkdown	31			Needs topsoil placed on area and the area seeded
110	East end Pit 5	no	Erosion, felt, sparse vegetation	3/13/2008	March 2008 quarterly field walkdown	32			Erosion repair will be handled under the BOA construction subcontract. Continue to monitor
116	Crosby Ponds	no	Erosion into basin	3/13/2008	March 2008 quarterly field walkdown	38			Area was opened up to drain ponds for construction of Bio-Wetland and will be dressed up prior to opening
117	Silo rail "Y" - Solid Waste Landfill	no	Erosion into basin	3/13/2008	March 2008 quarterly field walkdown	39			Erosion repair will be handled under the BOA construction subcontract. Continue to monitor
119	Owens Pond - Solid Waste Landfill	no	Erosion into basin	3/13/2008	March 2008 quarterly field walkdown	41			
122	Pit 3	no	Overflow eroding	3/13/2008	March 2008 quarterly field walkdown	44			Will need some regrading and seeding, plus the placement of rock in one location
124	Northeast of Pit 6	no	Erosion	3/13/2008	March 2008 quarterly field walkdown	46			Erosion repair will be handled under the BOA construction subcontract. Continue to monitor
125	East Parking Lot	no	Erosion	3/13/2008	March 2008 quarterly field walkdown	47			

No. Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
127 North side of Union Pond	no	Erosion	3/13/2008	March 2008 quarterly field walkdown	49			
197 East side 3, 1/4 Fence - Perimeter	no	Rebar	3/12/2008	March 2008 quartely OSDF inspection	8			Unable to remove by hand - needs to be dug out
226 Restoration storage shed	no	animal living under shed	6/2/2008	June 2008 quarterly point- specific IC inspection	na			
227 Old Moody's drive	No	Reed Canary Grass	6/5/2008	June 2008 quarterly field walkdown	1			
231 SWRB - Southwest corner	No	Erosion rill	6/5/2008	June 2008 quarterly field walkdown	5			
Deer fence off south access road	No	Deer fence corner wire down	6/5/2008	June 2008 quarterly field walkdown	7			
234 Southfield prairie	No	Erosion	6/5/2008	June 2008 quarterly field walkdown	8			
235 Southfield prairie	No	Erosion	6/5/2008	June 2008 quarterly field walkdown	9			
240 North of former AFP	No	Eroding bank	6/5/2008	June 2008 quarterly field walkdown	14			
Gravel road north of former AFP	No	Take down yellow rope	6/5/2008	June 2008 quarterly field walkdown	16			
244 Southern Waste Units	No	Erosion down old road (N/S)	6/5/2008	June 2008 quarterly field walkdown	18			
245 Southern Waste Units	No	Deep erosion in drainage	6/5/2008	June 2008 quarterly field walkdown	19			
247 Southern Waste Units	No	Erosion	6/5/2008	June 2008 quarterly field walkdown	21			
248 Southern Waste Units	No	Erosion (small rills), sparse vegetation	6/5/2008	June 2008 quarterly field walkdown	22			
North fenced area west of haul road (prairie)	No	Fence down on the west side	6/5/2008	June 2008 quarterly field walkdown	27	Repaired fence	January-09	Need to wait for bee activity to cease (beehive nearby)
Northwest corner of fence	No	Tree on deer fence	6/5/2008	June 2008 quarterly field walkdown	28	Repaired fence	January-09	Need to wait for bee activity to cease (beehive nearby)
258 North bank of east SWRB	No	Erosion	6/5/2008	June 2008 quarterly field walkdown	32			
282 OSDF Cell 3	No	Erosion rill (flag)	6/5/2008	June 2008 quarterly OSDF walkdown	DB-1			
294 OSDF Cell 6	No	Animal burrow	6/5/2008	June 2008 quarterly OSDF walkdown	KB-3			
314 OSDF Cell 8	No	Erosion	6/5/2008	June 2008 quarterly OSDF walkdown	GS-11			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
320	OSDF Cell 7	No	Erosion rill	6/5/2008	June 2008 quarterly OSDF walkdown	MV-1			
355	EP	No	Rebar	6/5/2008	June 2008 quarterly OSDF walkdown	JF24			Unable to remove by hand - needs to be dug out
356	EP	No	Erosion at fence post.	6/5/2008	June 2008 quarterly OSDF walkdown	JF25			
382	Top/west face border 7/8	No	Erosion rill (several) - flags from previous	9/2/2008	September 2008 quarterly OSDF walkdown	LH 3			
392	Cell 8 south	No	Patch of cattails in lower drainage	9/2/2008	September 2008 quarterly OSDF walkdown	DB 10			
411	West perimeter	No	Erosion - greater than one foot. Be careful during repairs - Buried Pipe!	9/2/2008	September 2008 quarterly OSDF walkdown	JF12			
413	West perimeter	No	Rutting behind Valve House No. 8.	9/2/2008	September 2008 quarterly OSDF walkdown	JF14			
428	Adjacent to well 2051	No	Old concrete footer/t-post	9/3/2008	September 2008 quarterly field walkdown	9			Unable to remove by hand - needs to be dug out
430	Just west of ????? Tower	No	Old pile of stone	9/3/2008	September 2008 quarterly field walkdown	11			
432	Perimeter sign by SR 126	No	Sign post is loose	9/3/2008	September 2008 quarterly field walkdown	13			
446	North pines north side of deer fence	No	Hole under deer fence	9/3/2008	September 2008 quarterly field walkdown	27	Repaired fence	March-09	
449	Lodge Pond basin - south	No	Dead trees in cages	9/3/2008	September 2008 quarterly field walkdown	30			
450	Field north of Lodge Pond	No	No native species	9/3/2008	September 2008 quarterly field walkdown	31			
455	East fenceline	No	Honeysuckle	9/3/2008	September 2008 quarterly field walkdown	36			
456	East fenceline	No	Tree tube set next to FP sign	9/3/2008	September 2008 quarterly field walkdown	37			
458	East fenceline	No	Damaged fence - next to large trees	9/3/2008	September 2008 quarterly field walkdown	39			
466	Lodge Pond trail	No	Put sign at end of gravel to indicate trail continues	9/3/2008	September 2008 quarterly field walkdown	47			
467	Lodge Pond trail	No	Deer cages left around trees	9/3/2008	September 2008 quarterly field walkdown	48			
470	East of Lodge Pond trail	No	Deep erosion	9/3/2008	September 2008 quarterly field walkdown	51			
476	North pines west deer fence	No	East gate needs to be fastened closed	9/3/2008	September 2008 quarterly field walkdown	57	Repaired fence	March-09	

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
477	North pines west deer fence	No	Hole in south side of fence	9/3/2008	September 2008 quarterly field walkdown	58	Repaired fence	March-09	
478	West slope of Lodge Pond basin	No	Plants inside cages are dead	9/3/2008	September 2008 quarterly field walkdown	59			
479	South slope of Lodge Pond basin	No	Erosion rill	9/3/2008	September 2008 quarterly field walkdown	60			
480	South slope, east corner of Lodge Pond basin	No	Bare spot could become erosion issue	9/3/2008	September 2008 quarterly field walkdown	61			
483	Lodge Pond trail	No	Ragweed along trail	9/3/2008	September 2008 quarterly field walkdown	64			
484	East slope of Lodge Pond basin where culvert comes out	No	Cannot make out commet - something about "establish veg."	9/3/2008	September 2008 quarterly field walkdown	65		March-09	No further action required
489	North pines	No	Honeysuckle	9/3/2008	September 2008 quarterly field walkdown	70			
490	North pines	No	Tree root affecting fence	9/3/2008	September 2008 quarterly field walkdown	71	Repaired fence	March-09	
491	North pines	No	Tree fell onto deer fence	9/3/2008	September 2008 quarterly field walkdown	72	Repaired fence	March-09	
492	North pines	No	Tree fell onto deer fence	9/3/2008	September 2008 quarterly field walkdown	73	Repaired fence	March-09	
493	North pines, west deer fence	No	Tree/grapevine entangled with fence	9/3/2008	September 2008 quarterly field walkdown	74	Repaired fence	March-09	
494	North pines, west deer fence	No	Tree down on fence	9/3/2008	September 2008 quarterly field walkdown	75	Repaired fence	March-09	
498	Weapons to Wetland trail, middle of prairie	No	Some white bags that are buried need pulled	11/10/2008	Weekly trail inspection	na			
503	Eco Park trail	No	Loose railroad tie on trail to east overlook. Step partially removed and rebar exposed.	9/2/2008	Weekly trail inspection	na			
506	Eco Park parking lot	No	Caribeaner missing from access rope	9/22/2008	Weekly trail inspection	na			
507	Biowetland/SF Wetland	No	Goose fence is down	11/17/2008	Casual observation	na			
508	Biowetland/SF Wetland	No	Minor erosion at southwest locations on berm	11/17/2008	Casual observation	na			
509	A8P3-N, lower field	No	Tree down on the deer fence	11/17/2008	Casual observation	na			
510	Rail spur triangle	No	Heavy teasel	12/4/2008	December 2008 quarterly field walkdown	1			Will treat in the spring.
512	Sycamore tree near rainbow bridge - west side	No	Plastic bottle in creek	12/4/2008	December 2008 quarterly field walkdown	3		March-09	Could not locate in field

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
513	All along Paddys Run corridor	No	Honeysuckle	12/4/2008	December 2008 quarterly field walkdown	4			
514	Rainbow bridge field - east side of deer fence	No	tree down on deer fence	12/4/2008	December 2008 quarterly field walkdown	5	Repaired fence	3/5/2009	
515	Rainbow bridge field - north side of deer fence	No	Deer fence damage from trees	12/4/2008	December 2008 quarterly field walkdown	6	Repaired fence	3/5/2009	
516	A8PIII- N lower deer fence - west side at top of hill	No	Tree on deer fence	12/4/2008	December 2008 quarterly field walkdown	7	Repaired fence	3/4/2009	
517	A8PIII- N lower deer fence - west side at top of hill	No	Branch on deer fence	12/4/2008	December 2008 quarterly field walkdown	8	Repaired fence	3/5/2009	
518	A8PIII- N lower deer fence - SW corner	No	Corner post down on fence	12/4/2008	December 2008 quarterly field walkdown	9	Repaired fence	3/5/2009	
520	South fence in A8PIII	No	Some fence down from tree	12/4/2008	December 2008 quarterly field walkdown	11	Repaired fence	3/5/2009	
521	A8PIII-N	No	Clay tile and sink hole	12/4/2008	December 2008 quarterly field walkdown	12			
522	North of oxbow area	No	Concrete on edge of slope - three pieces	12/4/2008	December 2008 quarterly field walkdown	13			Will need equipment to pick up.
523	A8PII	No	Pop bottle	12/4/2008	December 2008 quarterly field walkdown	14			Could not locate in field
524	A8PII	No	Sign broken	12/4/2008	December 2008 quarterly field walkdown	15			Could not locate in field
525	A8PII - south part of field	No	Concrete	12/4/2008	December 2008 quarterly field walkdown	16			
526	A8PII - south part of field	No	Sign missing check to see if old post	12/4/2008	December 2008 quarterly field walkdown	17			
527	A8PIII-N	No	Sign missing check to see if old post	12/4/2008	December 2008 quarterly field walkdown	18			
528	A8PIII-N	No	Metal compressor	12/4/2008	December 2008 quarterly field walkdown	19			
530	South of A6PI Wetland	No	Deer cages down	12/3/2008	December 2008 quarterly field walkdown	21			
531	Weapons to Wetland trail	No	Rilling on east side of trail	11/24/2008	Weekly trail inspection	NA			
532	Weapons to Wetland trail - connector to Shingle Oak	No	Low place in trail - water standing	12/1/2008	Weekly trail inspection	NA			
533	Bio-wetland trail	No	Water draining across trail	12/1/2008	Weekly trail inspection	NA			
534	Eco-park	No	Two steps need to be replacedsee #503 above	12/1/2008	Weekly trail inspection	NA			

No. Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
Lodge Pond Trail - south leg by aesthetic barrier	No	Ruts need repaired	12/8/2008	Weekly trail inspection	NA			
538 Cell 5 West - 6:1/10:1	No	Canada thistle rosettes	12/3/2008	December 2008 quarterly OSDF walkdown	HS3			
543 Cell 5 West - near toe across from VH	Yes	Rill	12/3/2008	December 2008 quarterly OSDF walkdown	DB2			Continue to monitor during next quarterly inspection
544 Cell 8 West - at toe near bend	Yes	Erosion at toe/rip rap - 3 locations	12/3/2008	December 2008 quarterly OSDF walkdown	DB3			
545 Cell 3 West - midway - near VH	No	Rilling	12/3/2008	December 2008 quarterly OSDF walkdown	AD1			Unable to locate
546 Cell 8 West - midway - near VH	Yes	Old flag (LH4), rilling, exposed jute	12/3/2008	December 2008 quarterly OSDF walkdown	AD2			
548 Cell 2 West - at 2/1 boundary - near top	Yes	Animal burrow	12/3/2008	December 2008 quarterly OSDF walkdown	JW1			
549 Cell 7 East - near top	Yes	Small channel	12/3/2008	December 2008 quarterly OSDF walkdown	JW2			
550 Cell 1 East - near top	Yes	Woody plant with thorns	12/3/2008	December 2008 quarterly OSDF walkdown	JW3			
551 Cell 8 East - midway	Yes	Erosion rill	12/3/2008	December 2008 quarterly OSDF walkdown	MV1			Continue to monitor during next quarterly inspection
552 Cell 8 West - near top	Yes	Erosion under matting (same rill as HS4 above)	12/3/2008	December 2008 quarterly OSDF walkdown	HB1			
554 Cell 8 West - near top	Yes	Erosion	12/3/2008	December 2008 quarterly OSDF walkdown	HB3			Continue to monitor during next quarterly inspection
555 Cell 8 South face - mid way	Yes	Erosion	12/3/2008	December 2008 quarterly OSDF walkdown	HB4			Continue to monitor during next quarterly inspection
558 Cell 8 East - near top	No	Rabbit burrow	12/3/2008	December 2008 quarterly OSDF walkdown	HB7			Unable to locate
559 Cell 8 East - near top	Yes	Erosion	12/3/2008	December 2008 quarterly OSDF walkdown	JP1			Continue to monitor during next quarterly inspection
Cell 7 East - near top of 7/8 boundary	Yes	Erosion	12/3/2008	December 2008 quarterly OSDF walkdown	JP2			Continue to monitor during next quarterly inspection
Cell 2/3 boundary - top of 6:1 slope	Yes	Animal burrow	12/3/2008	December 2008 quarterly OSDF walkdown	JH1			
562 Cell 8 West 6:1 slope	Yes	Small rill - previously repaired?	12/3/2008	December 2008 quarterly OSDF walkdown	LM1			Continue to monitor during next quarterly inspection
563 Cell 8 South 6:1 slope	Yes	Animal burrow and scat	12/3/2008	December 2008 quarterly OSDF walkdown	LM2			
564 Cell 4 - west toe	Yes	Animal burrow	12/3/2008	December 2008 quarterly OSDF walkdown	JF1			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
565	Cell 5 - West toe	Yes	Animal burrow	12/3/2008	December 2008 quarterly OSDF walkdown	JF2			
566	30 ft. north of VH-4	No	Animal burrow	12/3/2008	December 2008 quarterly OSDF walkdown	JF3			
567	Southwest of VH-8	No	Erosion greater than 1 foot (previously noted)	12/3/2008	December 2008 quarterly OSDF walkdown	JF4			
575	BB Box 001 - East boundary	Yes	Some rot in upright holder board. Needs linseed oiled	11/5/2008	Annual wildlife box inspection	NA			
576	BB Box 005 - East boundary	Yes	Locking mechanism loose	11/5/2008	Annual wildlife box inspection	NA			
577	Wood Duck Box 016 - East boundary	Yes	Broken bolt	11/5/2008	Annual wildlife box inspection	NA			
578	BB Box 017 - East boundary	Yes	New latch and ladder repair needed	11/5/2009	Annual wildlife box inspection	NA			
579	BB Box 018 - East boundary	Yes	Needs new latch	11/5/2009	Annual wildlife box inspection	NA			
580	BB Box 019 - East boundary	Yes	general replacement	11/5/2009	Annual wildlife box inspection	NA			
581	BB Box 020 - East boundary	Yes	general replacement	11/5/2009	Annual wildlife box inspection	NA			
582	BB Box 023 - East boundary	Yes	Needs new latch	11/5/2009	Annual wildlife box inspection	NA			
583	Kestrel Box 027 - East boundary	Yes	Add shavings	11/5/2009	Annual wildlife box inspection	NA			
584	Kestrel Box 028 - East boundary	Yes	Add shavings	11/5/2009	Annual wildlife box inspection	NA			
585	Kestrel Box 029 - East boundary	Yes	Add shavings	11/5/2009	Annual wildlife box inspection	NA			
586	BB Box 060 - Former Production Area	Yes	Replace predator board	12/29/2008	Annual wildlife box inspection	NA			
587	BB Box 067 - Waste Pits Area	Yes	Replace post supporting box	12/30/2008	Annual wildlife box inspection	NA			
588	BB Box 105 - Paddys Run	Yes	Coming off of pole	12/31/2008	Annual wildlife box inspection	NA			
589	BB Box 109 - Paddys Run	Yes	Door hinge needs repair	1/2/2009	Annual wildlife box inspection	NA			
590	BB Box 111 - Paddys Run	Yes	Needs new latch	1/2/2009	Annual wildlife box inspection	NA			
591	Butterfly Box 114 - Paddys Run	Yes	Needs oiled	1/2/2009	Annual wildlife box inspection	NA			Put bark in box

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
593	Weapons to Wetland trail - connector to Shingle Oak	No	Erosion of trail surface in 2 locations. Water running across trail.	12/22/2008	Weekly trail inspection	NA			
594	Weapons to Wetland trail - North/south section of trail	No	Erosion along side of trail - water running over trail is cutting rill.	12/22/20008	Weekly trail inspection	NA			
595	Eco Park - adjacent to east deck	No	2 steps need to be replaced	12/22/2008	Weekly trail inspection	NA			
596	Shingle Oak Trail	No	Limb is hanging in vine	1/12/2009	Weekly trail inspection	NA			
597	Eco Park	No	Tallgrass Prairie sign is loose	1/20/2009	Weekly trail inspection	NA			
603	Waste pits - east of fox den	No	Erosion of slope	3/3/2009	March 2009 quarterly field walkdown	1			
604	Waste pits - north drainage	No	Pile of rail road ties	3/3/2009	March 2009 quarterly field walkdown	2			
605	Waste pits - north east - east pond	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	3			
606	FPA - north east of Vistors Center	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	4			
607	Former east parking lot - south face of peninsula	No	Esosion	3/3/2009	March 2009 quarterly field walkdown	5			
608	Old rail yard - north of drainage	No	Bare area with erosion	3/3/2009	March 2009 quarterly field walkdown	6			
609	Old rail yard - north of drainage	No	Bare area with erosion	3/3/2009	March 2009 quarterly field walkdown	7			
610	Old rail yard - north of drainage	No	Bare area with erosion	3/3/2009	March 2009 quarterly field walkdown	8			
611	Drainage from OSDF	No	Erosion in drain	3/3/2009	March 2009 quarterly field walkdown	9			
612	Waste pits - west	No	Burrow north west of pond	3/3/2009	March 2009 quarterly field walkdown	10			
613	Waste pits - west	No	Bird box down	3/3/2009	March 2009 quarterly field walkdown	11			
614	Basin south of OSDF	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	12			
615	South fence of OSDF	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	13			
616	OSDF fence south west of VH 8	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	14			
617	OSDF fence between VH 5 & 6	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	15			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
618	Outside OSDF fence adjacent to VH 5	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	16			
619	OSDF fence between VH 4 & 5	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	17			
620	North east of Visitors Center	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	18			
621	Waste pits	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	19			
622	Waste pits	No	Erosion - from top of hill to pond	3/3/2009	March 2009 quarterly field walkdown	20			
623	Waste pits - north	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	21			
624	Waste pits - east	No	Small erosion	3/3/2009	March 2009 quarterly field walkdown	22			
625	Waste pits - east	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	23			
626	East Union pond	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	24			
627	East Union pond	No	Lack of vegetation	3/3/2009	March 2009 quarterly field walkdown	25			
628	East Union pond	No	Erosion outside of rip rap	3/3/2009	March 2009 quarterly field walkdown	26			
629	South Union pond	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	27			
630	West Union pond	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	28			
631	North Union pond	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	29			
632	Waste pits - west side	No	Concentration of thistle rosettes	3/3/2009	March 2009 quarterly field walkdown	30			
633	Waste pits - north west	No	Cages are down	3/3/2009	March 2009 quarterly field walkdown	31			
634	Waste pits - north west	No	Large pile of felt	3/3/2009	March 2009 quarterly field walkdown	32			
635	Waste pits - north	No	Erosion - minor	3/3/2009	March 2009 quarterly field walkdown	33			
636	Waste pits - north	No	Erosion - minor	3/3/2009	March 2009 quarterly field walkdown	34			
637	Waste pits - east	No	Large stands of teasel	3/3/2009	March 2009 quarterly field walkdown	35			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
638	North of Visitors Center	No	Erosion into drainage (same as 18?)	3/3/2009	March 2009 quarterly field walkdown	36			
639	FPA - south of Angel pond	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	37			
640	FPA - east/west drain north of Angel pond	No	Erosion/side cutting in overflow drain	3/3/2009	March 2009 quarterly field walkdown	38			
641	FPA- old rail yard	No	Erosion into drain	3/3/2009	March 2009 quarterly field walkdown	39			
642	Waste pits - south	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	40			
643	Waste pits	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	41			
644	Waste pits - north	No	3 orange cones	3/3/2009	March 2009 quarterly field walkdown	42			
645	Waste pits - east	No	"Restored Area" sign in wetland	3/3/2009	March 2009 quarterly field walkdown	43			
646	Waste pits	No	Erosion matting rolls	3/3/2009	March 2009 quarterly field walkdown	44			
647	Waste pits - west	No	Erosion channel starting to form	3/3/2009	March 2009 quarterly field walkdown	45			
648	Waste pits - west	No	Erosion - large bare area	3/3/2009	March 2009 quarterly field walkdown	46			
649	Waste pits - north	No	Erosion - channel and rutting (x2)	3/3/2009	March 2009 quarterly field walkdown	47			
650	Waste pits - east	No	A lot of trash blown around	3/3/2009	March 2009 quarterly field walkdown	48			
651	FPA - east of 5 oaks	No	Erosion area - previously marked	3/3/2009	March 2009 quarterly field walkdown	49			
652	FPA - north end of MDC	No	Erosion at pond and channel intersection	3/3/2009	March 2009 quarterly field walkdown	50			
653	FPA - east bank of Swan Lake	No	Erosion between pond and planted trees	3/3/2009	March 2009 quarterly field walkdown	51			
654	FPA - east band of Swan Lake	No	Bare areas along ridge needs vegetation	3/3/2009	March 2009 quarterly field walkdown	52			
655	FPA - between Swan Lake and Angel pond	No	Bare area needs vegetation	3/3/2009	March 2009 quarterly field walkdown	53			
656	FPA - North east of Swan Lake	No	Erosion on west bank of swale	3/3/2009	March 2009 quarterly field walkdown	54			
657	FPA - Main drain into Swan Lake	No	Erosion beginning on east side of swale	3/3/2009	March 2009 quarterly field walkdown	55			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
658	FPA - North	No	Straw over new seeded area is gone	3/3/2009	March 2009 quarterly field walkdown	56			
659	FPA - North	No	Tree cages down	3/3/2009	March 2009 quarterly field walkdown	57			
660	Waste pits - east	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	58			
661	Waste pits	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	59			
662	West side gravel road to Comm. Bldg.	No	PVC tile	3/3/2009	March 2009 quarterly field walkdown	60			
663	North west of Comm. Bldg.	No	Animal burrow	3/3/2009	March 2009 quarterly field walkdown	61			
664	East bank of MDC	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	62			
665	West bank of MDC	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	63			
666	North west of Comm. Bldg.	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	64			
667	Waste pits	No	Trash	3/3/2009	March 2009 quarterly field walkdown	65			
668	East of Angel pond	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	66			
669	Along gravel road to well #33 - west of Visitors Center	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	67			
670	Former road through Waste pits	No	Lack of vegetation	3/3/2009	March 2009 quarterly field walkdown	68			
671	Waste pits - north	No	Lack of vegetation	3/3/2009	March 2009 quarterly field walkdown	69			
672	Waste pits - north	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	70			
673	Waste pits - north east	Yes	Erosion	3/3/2009	March 2009 quarterly field walkdown	71			
674	Waste pits - east	No	Thistle patches	3/3/2009	March 2009 quarterly field walkdown	72	_		
675	Waste pits - south - road	No	Lack of vegetation	3/3/2009	March 2009 quarterly field walkdown	73			
676	Pond drain	No	All water is draining from a single spot	3/3/2009	March 2009 quarterly field walkdown	74			
677	FPA - 6E	No	Patches of thistle	3/3/2009	March 2009 quarterly field walkdown	75			

No.	Location	GPS?	Maintenance item identified	Date identified	Origin of Finding	Inspection Finding No.	Resolution	Date of resolution	Comments
678	South east of Angel pond	No	Lack of vegetation	3/3/2009	March 2009 quarterly field walkdown	76			
679	East of Angel pond	No	Erosion and lack of vegetation	3/3/2009	March 2009 quarterly field walkdown	77			
680	West of VH 6	No	Erosion	3/3/2009	March 2009 quarterly field walkdown	78			
681	FPA	No	Felt matting - multiple locations	3/3/2009	March 2009 quarterly field walkdown	79			Clearing as part of debris removal program
682	South east of Angel pond	No	Unknown material - pink flag	3/3/2009	March 2009 quarterly field walkdown	80			
683	Perimeter Access V3	No	Old security sign with no LM yellow sign	3/16/2009	March 2009 point-specific IC inspection	NA	replaced sign	4/2/2009	
684	Perimeter sign S49	No	Sign tilting	3/16/2009	March 2009 point-specific IC inspection	NA			
685	Communication Building	No	Front door lock is missing	3/16/2009	March 2009 point-specific IC inspection	NA	Installed new lock	3/30/2009	
686	Interior Access VE	No	Bolt on sign is missing	3/16/2009	March 2009 point-specific IC inspection	NA			
687	Roads and parking areas	No	Paint is wearing in some areas	3/16/2009	March 2009 point-specific IC inspection	NA			